SEPTEMBER, 2016

We've moved! ABAG is now located at 375 Beale St. in San Francisco.

ABAG RESILIENCE PROJECTS

For an afternoon on November 10, 2016, ABAG will convene senior decision makers from cities, counties, and water districts. The conference will feature stakeholder panels discussing the region's long-term water supply, the reliability of water systems, and a proposed structure for a regional Lifelines Council. Newsletter recipients will receive an email when registration for the event is open. Please share the Save The Date with your agency or community decision makers.



Convening of the Infrastructure Subcommittee of the RPC

On July 27th, ABAG held the first meeting of the Regional Planning Committee (RPC) Infrastructure Subcommittee. The Subcommittee is a convening space for regionally significant infrastructure challenges (water security, energy assurance, fuel reliability, etc). In 2016 the Subcommittee is holding focused discussions on reliable water supply and distribution. The group is discussing drought and climate change implications to the region's water supply as well as the impact of a damaging earthquake on water service delivery in the region. All materials generated for the Subcommittee are available on the website. Contact Michael Germeraad if you have any questions.

Tools for Implementing Resilience Practices Workshop Series

ABAG Resilience Program and key partners are launching a new workshop series. Over the next 12 months, we will explore how local governments can gain technical information and build local capacity to implement resilience-building strategies. The series will provide tools, examples, connections, and concepts for



implementation. Exact dates will be announced at a later date. All workshops will be held at ABAG's new location at 375 Beale Street in San Francisco. Please join us for the following workshops:

- Setting Yourself Up for Successful Federal Financing January 2017
- Linking Resilience to Planning and Engagement Tools March 2017
- Innovative Local and Regional Approaches to Resilience Financing May 2017
- Building Resilient Homes to Build Resilient Communities: A Pilot Project July 2017
- Planning for an Uncertain Energy Future: Energy Assurance for Resilience and Sustainability - September 2017

A more detailed email will follow with descriptions of each workshop. For more information, contact **Dana Brechwald**.

ABAG Resilience Resources

Did you know that ABAG has a number of resources that can help you with resilience-related activities in your jurisdiction? Check out a few below:

- Bay Area Policy Directory Have you ever wondered what policies other jurisdictions have put in place to build resilience? Search for them here, and get language and templates for your own policies.
- Bay Area Resilience Directory Search for resources in the Bay Area by the agency that provides them. Use this directory to find Documents + Data, Technical Assistance, Convening, and Funding + Financing resources to build resilience in your jurisdiction.
- Recovery Toolkit for Local Governments Do you know what to do after a disaster
 once debris has been cleared and FEMA crews have gone? This resource offers a
 number of documents outlining best practices for 6 months, 1 year, 5 years and beyond
 after a major disaster.
- Standard Plan Set for Residential Seismic Retrofitting Some seismic retrofits can be done by a contractor using a standard plan set. These retrofits are relatively quick and inexpensive but can make a huge difference in a city's residential housing stock after a disaster. Adopt a resolution to accept Standard Plan Set A. Your city may also be eligible for grants through the Brace and Bolt Program.
- Hazards Maps See your jurisdiction's exposure to fault rupture, ground shaking, liquefaction, flooding, wildfire, and landslide on ABAG's hazard maps. Then, download the data for your own use on our Open Data page.

CITY SPOTLIGHTS

Palo Alto Seismic Risk Management Project

For the past year, the City of Palo Alto has been

leading a Seismic Risk Management Program, in partnership with the engineering firm Rutherford + Chekene and an advisory committee, to identify the most appropriate policy path for seismic retrofit in the city. The city has been on the forefront of seismic risk identification starting in the 1980's, requiring the evaluation of unreinforced masonry buildings and other common fragile building types, resulting in a significant number of retrofits or demolitions of hazardous buildings. The 2016 study further identified the extent of seismic risk within the city and evaluated the costs



and benefits of different policy options. The team has identified soft story wood frame, concrete tiltup, soft story concrete, steel moment frame, and other older nonductile concrete buildings as potential categories for future evaluation or retrofit. The city will present findings to council in December of this year. For more information, visit the Program's **website**, or contact **George Hoyt**, Chief Building Official.



San Mateo County Utilizes New Climate Visualization Tools

San Mateo County's **Sea Change** project, focused on assessing the county's vulnerability to sea level rise, has partnered with Climate Access and Owlized to launch a new climate visualization project, **Look Ahead - San Mateo**. The project has an installation at Coyote Point, where community members can take a 3D virtual reality tour of the changing shoreline and get involved with efforts to tackle sea level rise. You can follow the project on **Facebook** and **Twitter**. Similar installations were previously done in Marin County.

RESILIENCE IN THE NEWS

California Coastal Conservancy Proposition 1 Grants Now Open for Applications

The California Coastal Conservancy has \$30 million in funding for local grants for multi-benefit ecosystem and watershed protection and restoration projects. These grants can be used to fund water sustainability improvements, wetland restoration, and urban greening projects, which can all help to enhance resilience and resistance to flooding and climate change hazards in your community. Priority is given to projects that benefit disadvantaged communities.

Proposals are due October 3, 2016. Public agencies, nonprofits, and public utilities are eligible to apply. Get more information **here**. For more information, contact **Matt Gerhart** at (510) 286-0749.

The Conservancy is also hosting a webinar on Improving Your Grant Writing Skills on **September 15**, **from 2:00-3:30**. The webinar will cover reviewing grant proposals from a funder's perspective, key strategies for choosing when and how to respond to grant solicitations, describing your project clearly and concisely, strategies for addressing grant questions, presenting project budgets, and a must-do checklist for every grant application. To register, send an email **here** with your name, affiliation, and email address.

\$10M Loan Fund Approved For Seismic Retrofit

SB 837, approved in 2016, establishes a Seismic Safety Capital Access Loan Program to assist

residential property owners and small businesses in seismically retrofitting buildings. The program is being developed currently by the State Treasurer's Office. Retrofits conducted after January 1, 2017 will be eligible. These loans can be used for cripple wall retrofit, bracing hot water heaters, installing automatic gas shutoff valves, soft story retrofit, URM retrofit, mobile home retrofit, or concrete building retrofit. For more information about the loan program, go here.

ABOUT ABAG RESILIENCE PROGRAM

The Resilience Program of the Association of Bay Area Governments seeks to promote a more sustainable, resilient, and prosperous region where our communities are prepared to withstand and quickly recover from the effects of earthquakes and natural hazards. **Learn more.**

Follow us on twitter

EMAIL US. VISIT US. SUBSCRIBE.

Our mailing address is: Association of Bay Area Governments 375 Beale St, Suite 700, San Francisco, CA 94105

You are recieving this emial because at some point you expressed interest in ABAG's Resilience Program or have participated in one of our past projects. If you do not wish to recieve these emails in the future, you may unsubscribe by clicking on the "Safe Unsubscribe" icon below. Thanks for reading and helping us create a more resilient Bay Area.